



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/24/2005

Steven W. Roth IBM Corporation, Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829

EXAM	IINER
YE,	LIN
ART UNIT	PAPER NUMBER

2615 DATE MAILED: 06/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,731	01/31/2001	Paul Steven Halverson	ROC9-2000-0232-US1	2668

TITLE OF INVENTION: METHOD AND APPARATUS FOR ENHANCING DIGITAL IMAGES WITH TEXTUAL EXPLANATIONS

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 06/24/2005			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Steven W. Roth IBM Corporation, D 3605 Highway 52 N	orth .			(	Certificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fin lail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	mission
Rochester, MN 5590	01-7829				01 10 (705) 7 10 1000, on all 0	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,731	01/31/2001	·	Paul Steven Halv	erson	ROC9-2000-0232-US1	2668
TITLE OF INVENTION: ME	ETHOD AND APPARATU	S FOR ENHANCI	ING DIGITAL IM.	AGES WITH TEXTUA	L EXPLANATIONS	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	09/26/2005
EXAMI	NER	ART UN	IT T	CLASS-SUBCLASS	¬ .	
YE, I	LIN	2615		348-207000	<b>_</b>	
"Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.	ence address (or Change of 02) attached. on (or "Fee Address" Indicar more recent) attached. Use	tion form of a Customer	or agents OR, al (2) the name of registered attorn 2 registered pate listed, no name	a single firm (having a ley or agent) and the na ent attorneys or agents. will be printed.	s a member a 2	
3. ASSIGNEE NAME AND I PLEASE NOTE: Unless a recordation as set forth in  (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear of a substitute for file	•• /	gnee is identified below, the d	ocument has been filed for
Please check the appropriate a	assignee category or categor	ries (will not be pri	inted on the patent)	: 🗖 Individual 📮	Corporation or other private gro	oup entity Government
	nclosed: nall entity discount permitte Copies	d)	Payment by cre	amount of the fee(s) is edit card. Form PTO-20 s hereby authorized by		credit any overpayment, to
5. Change in Entity Status (	from status indicated above  1ALL ENTITY status. See	)	_		· · · · · · · · · · · · · · · · · · ·	
				_	ALL ENTITY status. See 37 Clusly paid issue fee to the applicate spistered attorney or agent; or the	(5)( )
Authorized Signature				Date		
					on No	
submitting the completed app this form and/or suggestions to Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	for reducing this burden, sh iia 22313-1450. DO NOT \$ 450.	ould be sent to the SEND FEES OR C	depending upon the Chief Information COMPLETED FOR	e individual case. Any Officer, U.S. Patent ar MS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tind d Trademark Office, U.S. Dept SS. SEND TO: Commissioner it displays a valid OMB control	ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/774,731 01/31/2001		Paul Steven Halverson	ROC9-2000-0232-US1	2668	
7590 06/24/2005			EXAMINER		
Steven W. Roth			YE,	LIN	
IBM Corporation, 3605 Highway 52			ART UNIT	PAPER NUMBER	
Rochester, MN 55			2615		
			DATE MAILED: 06/24/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 885 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 885 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.